

Salient Features of AgriWon Inline

Some growers want to switchover into automation without much change in their existing set up and **AgriWon inline** is the solution for the same. The system is designed for direct injection of fertilizers into irrigation line and therefore no need of major changes in existing system.

HAS & DEL is first company who designed very precise and accurate inline dosing system with proportional feedback controlling using latest technology which is fast and accurate. The proportional feedback controlling gives guarantee of very precise EC and pH control.

The system has two fertilizers and one acid/alkali dosing control with 8 irrigation valve output as standard. There is scope of expansion up to ten fertilizers dosing and 64 irrigation valve output and further expansion also possible with special consideration. The future expansion is simple, economical and without down time just add, activate from screen and ready to run. The system designed with latest technology for micro irrigation with very low power consumption controller having low /high voltage and phase failure detection. which saves devices.

Has & Del is first who used remote DO devices with optical fiber communication in lieu of other standard methods to avoid signal loss, cabling cost, fast communication, no attenuation, no interference etc. and economical. Optical fiber communication is a best solution for any long distance irrigation coverage and gives very economical and fast solution for your demands. Now it's possible to control any long distance from main machine and avoid all hard cabling from main controller.

You can control machine from any location of the world via your smart phone by adding our special communication device. It is possible to add automatic fogging, fan pad, shade net, lighting, roof top sprinklers, exhaust and circulation fan etc for climate control from the same machine.

AgriWon Inline Features:-

- Direct fertilizer dosing in the pipe so saves set up area.
- 2 fertigation dosing and + 1 Acid + 8 irrigation valves with touch screen as standard.
- Max. 10 fertilizer possible and more as per your special requirement.
- Quick and very precise fertigation dosing using latest technology.
- Possible to expand up to 64 irrigation output and more as special request.
- Time and Volume control for irrigation.
- 7 recipes which schedule as per day requirement.
- Simultaneous valve operation possible.
- Pre-rinse and post rinse facility which is very important in fertigation.
- Daily, weekly & forever schedule which makes run as per your schedule.
- Low/high voltage + phase failure prevention which saves devices.
- Also possible to smart phone connectivity to control machine from any location of the world.
- Latest technology which adds benefits of present micro irrigation.
- Data acquisition possible i.e. USB for recipe and page saving for computer data.
- Ethernet, optical fiber cable for communication for remote devices.
- Easy and economical expansion with minimum down time.
- Weather proof enclosure as optional for outfield.
- Latest technology which gives precise and long term solution.
- User friendly operating design for any one.
- PC interfacing with graphical output and SCADA designing and controlling also possible.



Contact Us

HAS & DEL Engineering

¾, Garden View Society, Sector 7

Sanpada,

Navi Mumbai - 400 705, Maharashtra, India

Call us

+91 9833 118177 / 9969356934

Email – info@hasdelindia.com

www.hasdelindia.com